						Ŕ	sheet 1 of 4								
orm PTO-1449 nodified 2/91)	<u></u>	U.S. DEPT OF Patent and Trac		Docket: 883933.0070		ial No.: )/002,961	Silling and								
	IATION DISCL	OSURE CITA		883733.0070			500 - 500 - 500 - 500								
	(Use several sheets		-	Applicant: Michael A. Lynes et											
	1	IIIN 0 3 2002	(J.	Filing Date:		oup art area:									
	(	E .		October 26, 2002			.645								
		TRADEMARK		For: System and Method : Chemical and Other	for Investig Factors on	gating the Cell Mov	Effect of /ement								
			S. PATE	NT DOCUMENTS	Class	<del></del>	Filing date								
Examiner Initial	Patent number	Date		Name			if appropriate								
M	5,187,096	02/16/93	Giaeve	r et al.											
		<u> </u>	<u>                                      </u>												
<u></u>				TENT DOCUMENTS											
				TENT DOCUMENTS	Class	Subclass	Translation								
	Document Number	Date	Country												
				ding Author, Title, Date, Pe	tinent Pages	Etc.)									
				garose: A New and Sin			easuring								
	Nelson, R. et a	I., Chemotaxis	Migratio	n of Human Polymorn	honuclear	Leukocyt	es and								
	01	Chemotaxis and Spontaneous Migration of Human Polymorphonuclear Leukocytes and													
IN	Chemotaxis an	urnal of Immu	nnnav V	ol. 115. (1975). pp.165	50-1656	Monocytes; Journal of Immunology, Vol. 115, (1975), pp.1650-1656 Boyden, S., The Chemotactic Effect Of Mixtures Of Antibody And Antigen On									
ſω	Chemotaxis an Monocytes; Jo	urnal of Immur	Effect Of	Mixtures Of Antibod	0-1656 y And Ant	igen On									
	Chemotaxis an Monocytes; Jo Boyden, S., Th Polymorphonu	urnal of Immun e Chemotactic clear Leucocyt	Effect Of es; Journ	Mixtures Of Antibod al of Experimental Me	50-1656 y And Ant dicine 115	; (1962),	pp. 453-466								
1.0	Chemotaxis an Monocytes; <i>Jo</i> Boyden, S., Th Polymorphonu Dolan, R. et al	urnal of Immun e Chemotactic clear Leucocyt	Effect Of es; Journ atrophil In	Mixtures Of Antibod al of Experimental Mentrinsic 5-Lipoxygenas	50-1656 y And Ant dicine 115 e Activity	; (1962), j and CD1	pp. 453-466 8 Receptor								
	Chemotaxis an Monocytes; Jo Boyden, S., Th Polymorphonu Dolan, R. et al Expression Lir	urnal of Immun the Chemotactic clear Leucocyt ., Systemic Neu thed to Reperfu	Effect Of es; <i>Journ</i> utrophil In usion Inju	Mixtures Of Antibod al of Experimental Mentrinsic 5-Lipoxygenas ry; Laryngoscope 108,	0-1656 y And Ant dicine 115 e Activity (Sept. 199	; (1962), and CD1 98), pp. 13	pp. 453-466 8 Receptor 386-1389								
	Chemotaxis an Monocytes; Jo Boyden, S., Th Polymorphonu Dolan, R. et al Expression Lir	urnal of Immun the Chemotactic clear Leucocyt ., Systemic Neu thed to Reperfu	Effect Of es; <i>Journ</i> utrophil In usion Inju	Mixtures Of Antibod al of Experimental Mentrinsic 5-Lipoxygenas	0-1656 y And Ant dicine 115 e Activity (Sept. 199	; (1962), and CD1 98), pp. 13	pp. 453-466 8 Receptor 386-1389								
1.0	Chemotaxis an Monocytes; Jo Boyden, S., Th Polymorphonu Dolan, R. et al Expression Lir Michna, H., In (1989) pp. 422	urnal of Immun e Chemotactic clear Leucocyt ., Systemic Neu iked to Reperfu duced Locomo 3-429	Effect Of es; Journ utrophil In ision Inju tion of He	Mixtures Of Antibod al of Experimental Men ntrinsic 5-Lipoxygenas ry; Laryngoscope 108, uman and Murine Mac	y And Ant dicine 115 e Activity (Sept. 199 rophages;	; (1962), and CD1 08), pp. 13 Cell Tissi	pp. 453-466 8 Receptor 386-1389 ue Res 255,								
( () ()	Chemotaxis an Monocytes; Jo Boyden, S., Th Polymorphonu Dolan, R. et al Expression Lir Michna, H., In (1989), pp. 422 Keese, C. et al	urnal of Immur ee Chemotactic clear Leucocyt ., Systemic Neu iked to Reperfu duced Locomo 3-429 ., Sunstrate Me	Effect Of es; Journ utrophil In ision Inju tion of He	Mixtures Of Antibod al of Experimental Mentrinsic 5-Lipoxygenas ry; Laryngoscope 108,	y And Ant dicine 115 e Activity (Sept. 199 rophages;	; (1962), and CD1 08), pp. 13 Cell Tissi	pp. 453-466 8 Receptor 386-1389 ue Res 255,								
	Chemotaxis an Monocytes; Jo Boyden, S., Th Polymorphonu Dolan, R. et al Expression Lir Michna, H., In (1989), pp. 422 Keese, C. et al (1991), pp. 528	urnal of Immur ne Chemotactic cclear Leucocyt ., Systemic Neu iked to Reperfu duced Locomo 3-429 ., Sunstrate Me 8-532	Effect Of es; Journ atrophil In ision Inju tion of Hu chanics a	Mixtures Of Antibod al of Experimental Men ntrinsic 5-Lipoxygenas ry; Laryngoscope 108, uman and Murine Mac nd Cell Spreading; Exp	50-1656 y And Ant dicine 115 e Activity (Sept. 199 rophages; perimental	; (1962), and CD1 08), pp. 13 Cell Tissi Cell Reso	pp. 453-466 8 Receptor 386-1389 <i>Je Res 255</i> , earch 195,								
2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	Chemotaxis an Monocytes; Jo Boyden, S., Th Polymorphonu Dolan, R. et al Expression Lir Michna, H., In (1989), pp. 422 Keese, C. et al (1991), pp. 528 Ghosh, P. et al	urnal of Immur the Chemotactic clear Leucocyt ., Systemic Neu thed to Reperfu duced Locomo 3-429 ., Sunstrate Me 8-532 ., Monitoring E	Effect Of es; Journ atrophil In ision Inju tion of Hu chanics a Electroper	Mixtures Of Antibod al of Experimental Men ntrinsic 5-Lipoxygenas ry; Laryngoscope 108, uman and Murine Mac nd Cell Spreading; Exp meabilization in the Pl	50-1656 y And Ant dicine 115 e Activity (Sept. 199 rophages; perimental	; (1962), and CD1 08), pp. 13 Cell Tissi Cell Reso	pp. 453-466 8 Receptor 386-1389 <i>Je Res 255</i> , earch 195,								
	Chemotaxis an Monocytes; Jo Boyden, S., Th Polymorphonu Dolan, R. et al Expression Lir Michna, H., In (1989), pp. 422 Keese, C. et al (1991), pp. 528 Ghosh, P. et al Mammalian Co	urnal of Immur the Chemotactic clear Leucocyt ., Systemic Neu thed to Reperfu duced Locomo 3-429 ., Sunstrate Me 8-532 ., Monitoring H cells: <i>Biophys. J</i>	Effect Of es; Journ atrophil In ision Inju tion of Hi chanics a Electroper 64, (199	Mixtures Of Antibod al of Experimental Men ntrinsic 5-Lipoxygenas ry; Laryngoscope 108, uman and Murine Mac nd Cell Spreading; Exp meabilization in the Pl (3), pp. 1602-1609	50-1656 y And Ant dicine 115 e Activity (Sept. 199 rophages; perimental asma Men	; (1962), j and CD1 08), pp. 13 Cell Tissu Cell Rese	pp. 453-466 8 Receptor 386-1389 <i>ie Res 255</i> , <i>earch 195</i> , Adherent								
1.) (.) (.)	Chemotaxis an Monocytes; Jo Boyden, S., Th Polymorphonu Dolan, R. et al Expression Lir Michna, H., In (1989), pp. 422 Keese, C. et al (1991), pp. 528 Ghosh, P. et al Mammalian Co Noiri, E. et al., Cells: Journal	urnal of Immun ne Chemotactic clear Leucocyt ., Systemic Neu iked to Reperfu duced Locomo 3-429 ., Sunstrate Me 8-532 ., Monitoring E ells; <i>Biophys. J</i> , Permissive Ro of Biol Chem 2	Effect Of es; Journ atrophil In sion Inju tion of Hu chanics a Electroper ( 64, (199 ble of Nite 272, (199)	Mixtures Of Antibod al of Experimental Men ntrinsic 5-Lipoxygenas ry; Laryngoscope 108, uman and Murine Mac nd Cell Spreading; Exp meabilization in the Pl 3), pp. 1602-1609 ic Oxide in Edothelin- 7), pp. 1747-1762	50-1656 y And Ant dicine 115 e Activity (Sept. 199 rophages; berimental asma Men induced M	; (1962), j and CD1 08), pp. 13 Cell Tisso Cell Reso abrane of ligration of	pp. 453-466 8 Receptor 386-1389 <i>ae Res 255</i> , <i>earch 195</i> , Adherent of Endothelial								
い い い い い い い	Chemotaxis an Monocytes; Jo Boyden, S., Th Polymorphonu Dolan, R. et al Expression Lir Michna, H., In (1989), pp. 422 Keese, C. et al (1991), pp. 528 Ghosh, P. et al Mammalian Co Noiri, E. et al., Cells: Journal	urnal of Immun ne Chemotactic clear Leucocyt ., Systemic Neu iked to Reperfu duced Locomo 3-429 ., Sunstrate Me 8-532 ., Monitoring E ells; <i>Biophys. J</i> , Permissive Ro of Biol Chem 2	Effect Of es; Journ atrophil In sion Inju tion of Hu chanics a Electroper ( 64, (199 ble of Nite 272, (199)	Mixtures Of Antibod al of Experimental Men ntrinsic 5-Lipoxygenas ry; Laryngoscope 108, uman and Murine Mac nd Cell Spreading; Exp meabilization in the Pl 3), pp. 1602-1609 ic Oxide in Edothelin- 7), pp. 1747-1762	50-1656 y And Ant dicine 115 e Activity (Sept. 199 rophages; berimental asma Men induced M	; (1962), j and CD1 08), pp. 13 Cell Tisso Cell Reso abrane of ligration of	pp. 453-466 8 Receptor 386-1389 <i>ae Res 255</i> , <i>earch 195</i> , Adherent of Endothelial								
い い い い い	Chemotaxis an Monocytes; Jo Boyden, S., Th Polymorphonu Dolan, R. et al Expression Lir Michna, H., In (1989), pp. 422 Keese, C. et al (1991), pp. 528 Ghosh, P. et al Mammalian Co Noiri, E. et al., Cells; Journal	urnal of Immur ne Chemotactic clear Leucocyt ., Systemic Neu iked to Reperfu duced Locomo 3-429 ., Sunstrate Me 8-532 ., Monitoring E ells; <i>Biophys. J</i> , Permissive Ro <i>of Biol Chem 2</i> et al., Reassess	Effect Of es; Journ atrophil In ision Inju tion of Hu chanics a Electroper C 64, (199 ble of Nitu 272, (1997 ment of T	Mixtures Of Antibod al of Experimental Men ntrinsic 5-Lipoxygenas ry; Laryngoscope 108, uman and Murine Mac nd Cell Spreading; Exp meabilization in the Pl 3), pp. 1602-1609 ic Oxide in Edothelin- 7), pp. 1747-1762 wo Boyden Chamber I	50-1656 y And Ant dicine 115 e Activity (Sept. 199 rophages; perimental asma Men induced M	(1962), and CD1 (28), pp. 12 Cell Tissi Cell Reso abrane of (igration of	pp. 453-466 8 Receptor 386-1389 <i>ue Res 255</i> , <i>earch 195</i> , Adherent of Endothelial ing Canine								
い い い い い い い	Chemotaxis an Monocytes; Jo Boyden, S., Th Polymorphonu Dolan, R. et al Expression Lir Michna, H., In (1989), pp. 422 Keese, C. et al (1991), pp. 528 Ghosh, P. et al Mammalian Co Noiri, E. et al., Cells; Journal	urnal of Immur ne Chemotactic clear Leucocyt ., Systemic Neu iked to Reperfu duced Locomo 3-429 ., Sunstrate Me 8-532 ., Monitoring E ells; <i>Biophys. J</i> , Permissive Ro <i>of Biol Chem 2</i> et al., Reassess	Effect Of es; Journ atrophil In ision Inju tion of Hu chanics a Electroper C 64, (199 ble of Nitu 272, (1997 ment of T	Mixtures Of Antibod al of Experimental Men ntrinsic 5-Lipoxygenas ry; Laryngoscope 108, uman and Murine Mac nd Cell Spreading; Exp meabilization in the Pl 3), pp. 1602-1609 ic Oxide in Edothelin- 7), pp. 1747-1762	50-1656 y And Ant dicine 115 e Activity (Sept. 199 rophages; perimental asma Men induced M	(1962), and CD1 (28), pp. 12 Cell Tissi Cell Reso abrane of (igration of	pp. 453-466 8 Receptor 386-1389 <i>ue Res 255</i> , <i>earch 195</i> , Adherent of Endothelial ing Canine								
い い い い い い い	Chemotaxis an Monocytes; Jo Boyden, S., Th Polymorphonu Dolan, R. et al Expression Lir Michna, H., In (1989), pp. 422 Keese, C. et al (1991), pp. 528 Ghosh, P. et al Mammalian Co Noiri, E. et al., Cells; Journal	urnal of Immur ne Chemotactic clear Leucocyt ., Systemic Neu iked to Reperfu duced Locomo 3-429 ., Sunstrate Me 8-532 ., Monitoring E ells; <i>Biophys. J</i> , Permissive Ro <i>of Biol Chem 2</i> et al., Reassess	Effect Of es; Journ atrophil In ision Inju tion of Hu chanics a Electroper C 64, (199 ble of Nitu 272, (1997 ment of T	Mixtures Of Antibod al of Experimental Men ntrinsic 5-Lipoxygenas ry; Laryngoscope 108, uman and Murine Mac nd Cell Spreading; Exp meabilization in the Pl 3), pp. 1602-1609 ic Oxide in Edothelin- 7), pp. 1747-1762 wo Boyden Chamber I	50-1656 y And Ant dicine 115 e Activity (Sept. 199 rophages; perimental asma Men induced M	(1962), and CD1 (28), pp. 12 Cell Tissi Cell Reso abrane of (igration of	pp. 453-466 8 Receptor 386-1389 <i>ue Res 255</i> , <i>earch 195</i> , Adherent of Endothelial ing Canine								

. --

, <b>^</b> ,					ų		TECH Sheef 2 0
rm PTO-1449 odified 2/91)	<u></u>		OF COMMERCE Trademark Office	Attomey Docket: 883933.0070		rial No.: 0/002,96	
				005755.0070		,	53 2
INFORM	IATION DISCI	LOSURE CI	IATION				6 <u>?</u> , <u> </u>
	(Use several sheets	if necessary)		A			<u> </u>
		/ 01	A	Applicant: Michael A. Lynes et	al.		3
		Jun a	m	Filing Date:		roup art area:	1645
		3	5	October 26, 2002			1645
		A THE		System and Method f			
		STORMARY OF	Ler.	Chemical and Other	Factors of	n Cell Mo	ovement
		Ţ	J.S. PATE	NT DOCUMENTS			
xaminer nitial	Patent number	Date		Name	Clas	5	Filing date if appropriate
		FOI	REIGN PA	TENT DOCUMENTS	*		
	Document Number	Date	Country		Class	Subclass	Translation
				····		<u> </u>	
						<u> </u>	
				ding Author, Title, Date, Per			Electrically
NU	Experimental C			asmid on NIH 3T3 Cel		Delected	Electrically,
	Panek, R. et al.	In Vitro Pha	armacologi	cal Characterization of	PD 1662	85, a Nev	v Nanomolar
1)	Potent and Bro	adly Active P	Protein Tyre	osine Kinase Inhibitor;	The Jour	nal of Ph	narmacology and
~	Experimental 1	Therapeutics 2	283, (1997)	, pp. 1433-1444			
	Smith, T. et al.	, Prostagland	in E2 Elicit	s a Morphological Cha	nge in Cu	Itural Or	bital Fibroblasts
S.~	from Patients v 5098	with Graves C	pthalmopa	thy; Proc Natl Acad Sc	<i>1</i> , vol.91	(Iviay 19	94), pp. 3094-
		et al Electric	al Method	for Detection of Endot	helial Ce	1 Shape (	Change in Real
	Time; Am JPhy					1	8
	Wegner, C. D.,	et al., Interce	ellular Adh	esion Molecule-1(ICA)	M-1) in tl	e Pathog	enesis of
N/	Asthma; Science	ce, Vol. 247,	Issue 4941	(Jan. 26, 1990) pp.456	-459		
,	Wang, H. et al.	, Prostagland	in $E_2$ Alter	s Human Orbital Fibro	blast Shaj	be Throug	gh a Mechanism
Ŋ				enosine Monophosphat 0, No. 12, (1995), pp. 2			cui
	Giaever A K	et al. Phosph	noinositide	Metabolism in a Polyo	ma-BK-V	- /itrus-Tra	insformed
0	Pancreatic Islet	Cell Line: E	vidence Fo	r Constitutively Activa	ted Phos	oholipase	C, Int. J.
R	Cancer: 53, 19	92) pp. 80-86	5				
	Giaever, I. et a	., Use of Ele	ctric Fields	to Monitor the Dynam	ical Aspe	ct of Cel	Behavior in
N		; IEEE Trans	sactions of	Biomedical Engineerin	g, Vol. B	ME-33, N	No. 2, (Feb. 1986)
	pp. 242-247						
vaminar'	└ <i>╽</i>	A		Date Considered:	1_1		
xaminer:	duli	'al			6/7/2	⊶3	
				th MPEP §609; Draw line through cita	· le!·	e	

Form PTO-1449 (modified 2/91) U.S. DEPT OF COMMERCE Patent and Trademark Office Docket: 883933.0070 INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)	Serial 10/0	<sup>№.:</sup> 002,961	TECH Cash 3 or 4
INFORMATION DISCLOSURE CITATION			J
(Ose several sheets in necessary)			16001
OIPE Applicant: Michael A. Lynes et al.			606
JUN 0 3 2002 S G G G G G G G G G G G G G G G G G G	Стоир	art area:	1645
For: System and Method for Inv Chemical and Other Factor	vestiga rs on C	ating the Cell Mov	Effect of vement
U.S. PATENT DOCUMENTS			
Examiner Patent number Date Name	Class		Filing date if appropriate
FOREIGN PATENT DOCUMENTS		0.1.1	Transferier
Document Number Date Country Cla	ass	Subclass	Translation
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent I			
<ul> <li>O'Connor, E. R. et al., Electrical Resistance Method for Measuring Monolayer Cultures Applied to Primary Astrocyte Cultures; AM. J. C471-C478</li> <li>Lo, C. et al., Impedance Analysis of MDCK Cells Measured by Ele Impedance Sensing; Biophysical Journal, Vol. 69, (Dec. 1995) pp.</li> <li>Kowolenko, M. et al., Measurement of Macrophage Adherence and Electric Fields; Journal of Immuological Methods, (1990) pp.71-77</li> <li>Reddy, L. et al., Assessment of Rapid Morphological Changes Asso Levels in Human Orbital Fibroblasts; Experimental Cell Research 2</li> <li>Cutler, J. A Simple In Vitro Method for Studies on Chemotaxis; So Biology and Medicine, 147, (1974) pp.471-474</li> <li>Giaever, I. et al., Cell Adhesion to Substrates Containing Absorbed Academy of Sciences of the United States of America, Vol. 75, Issue 1368</li> <li>Giaever, I. et al., A Morphological Biosensor For Mamalian Cells, Nature 592</li> <li>Giaever, I. et al., Behavior of Cells at Fluid Interfaces; National Academy of America, Vol. 80, Issue 1, (Jan. 1983) pp.219-222</li> </ul>	Physic ectric C 2800-2 Sprea Dociated 245, (1 <i>ciety fa</i> or Att e 3, (N <i>e</i> , Vol.	ol. 264, Cell-Sub 2807 Iding wi I with E 998) pp or Expen- tached I March 19 366, (De ences of	(1993) pp. ostrate ith Weak levated cAMP 0.360-367 rimental gG; National 978) pp. 1366- ec. 1993) pp. 591, the United States
Giaever, I. et al., Micromation of Mammalian Cells Measured Elec		y; Natio	nal Academy of
Selences of the United States of America, Vol. 88, (1991) pp. 7896-	1900		
Examiner: Date Considered: 4	2003	f i i i i i i i i i i i i i i i i i i i	
EXAMINER: Initial If citation considered, whether or not citation is in conformance with MPEP §609; Draw line through citation if not of this form with next communication to the applicant.	t in conform	nance and no	t considered. Include copy

<b>A</b> * * i			•				TECH CEL
Form PTO-1449 (modified 2/91) INFORN	ATION DISCL	Patent and Tr	COMMERCE ademark Office	Docket: 883933.0070		Serial No.: 10/002,961	1002/200
	(Use several sheets	if necessary)		Applicant: Michael A. Lynes e Filing Date: October 26, 2002		Group art area:	1645
		RADEMARK S		For: System and Method Chemical and Other			
Examiner	Patent number	Date	S. PATE	NT DOCUMENTS Name	Ci	ISS	Filing date
Initial							if appropriate
1				TENT DOCUMENTS		Subclass	Translation
-1	Document Number	Date	Country		Class	Subclass	
<u> </u>	·						
		ER DOCUME	NTS (Inclu	ding Author, Title, Date, P	ertinent Pag	es Etc.)	
b	Lo, C. et al., M Research 204,	onitoring Mot (1993) pp. 102	ion of Co 2-109	nfluent Cells in Tissue	e Culture;	Experimer	
J~	Experimental C	Cell Research .	2 <i>13</i> , (1994	2 Incubators Cause P 4) pp. 391-397 n Modulates Endothe			
N	Centripetal and 1996) pp. 1020	Centrifugal F -1027	orces; The	e Journal of Clinical I	nvestigat	<i>on</i> , Vol. 9	7, No. 4, (Feb.
$\sim$	Inhibitor Cl-95	9: Journal of I	Leukocyte	of Human Neutrophil Biology, Vol. 55, (Ap	ril 1994)	pp. 443-45	51
~	Cells in Tissue	Culture; BioT	°echniques	Can Be Used to Monit , Vol. 11, No. 4, (199	1) pp. 504	-510	
in	Eosinophil Mig	ration In Vitre	o; Journal	MLP-stimulated Alve	, Vol. 51,	(April 199	92) pp. 425-431
$\sim$	Falk, W. et al., Leukocyte Mig	A 48-Well Mi ration: <i>Journe</i>	icro Chem al of Immu	notaxis Assembly for I nological Methods, (S	Sept. 1979	Accurate () pp.239-2	47
~	Vollmer, K. et	al., Tumor Ne leucyl-1-phen	crosis Fac ylalanie; A	tor-Alpha Decreases Analysis of Single Cel	Neutrophi	l Chemota	xis to N-formyl-
Examiner:	l lool		· · ·	Date Considered:	,/ 2/	2003	
	tial if citation considered, wh next communication to the ag		conformance w	ith MPEP §609; Draw line through ci	tation if not in c	•	ot considered. Include copy

.StmLib1:949548.1 05/28/02

	OTPE					
	OCT 1 6 2002	)			<u> </u>	Sheet of 1
Form PTO-1449 (modified 2/91)	TRADEMAN	U.S. DEPT OF C Patent and Trad		Docket: 883933.0070	Serial No.:	10/002,961
INFORM	AATION DISCL	OSURE CITA	ATION			
	(Use several sheets	if necessary)		Applicant:		
				Michael A. Ly	nes, et al.	
				Filing Date: 10/26/01	Group art are	1645
				For SYSTEM AND METHOD THE EFFECTS OF CHEM FACTORS		
		U.9	S. PATE	NT DOCUMENTS		
Examiner Initial	Patent number	Date		Name	Class	Filing date if appropriate
THE T	5,023,173	06/11/91	Horwit	z et al.		

24

ナ		WO 00/07007	10/02/00	WIPO	
	┨				
	╢				-

Country

Date

Document Number

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

FOREIGN PATENT DOCUMENTS

h	Wegener, J. et al, Electric Cell-Substrate Impedance Sensing (ECIS) as as Noninvasive Means to Monitor the Kinetics of Cell Spreading to Artificial Surfaces; <i>Experimental Cell Research 259</i> , 158-166 (2000)
M	Luong, J. et al., Monitoring Motility, Spreading, and Mortality of Adherent Insect Cells Using an Impedance Sensor; <i>Analytical Chemistry</i> , Vol. 73, No. 8,(04/15/01), pp. 1844-1848
Examiner:	Date Considered 2/2023

EXAMINER: Initial if citation considered. Minuter of not citation is in conformance with MPEP §609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

.StmLibl:977019.1 10/07/02

## RECEIVED

Translation

Class

Subclass

OCT 2 2 2002

TECH CENTER 1600/2900